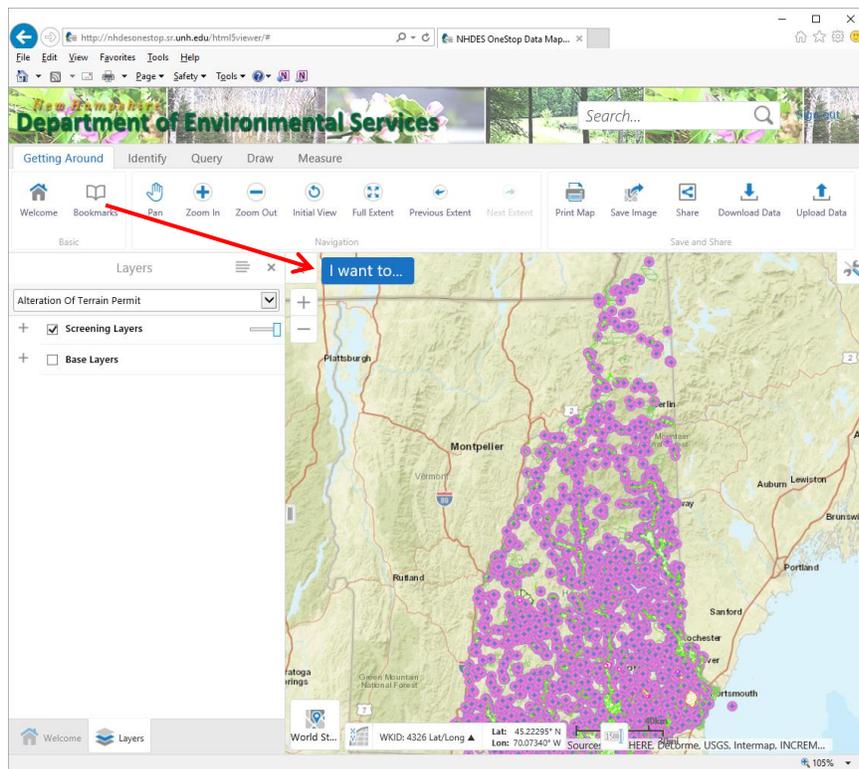


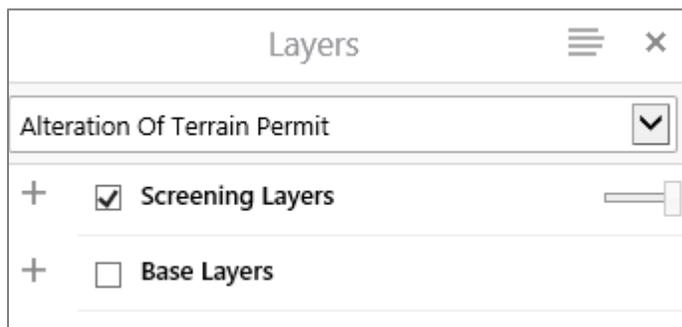
Accessing and Printing Alteration of Terrain Screening Layers

To view the screening layers for the AOT permit, you will need OneStop credentials to view public water supply data. If you have credentials, click on [Start NHDES OneStop Data Mapper](#). If you do not have credentials, register with NHDES using the [online application](#).

Once you have completed the registration for credentials (if you have to register as a user, you will receive a PIN and password via email before you can complete your first login), and the sign-in process with your username, pin and password, a second sign-in is necessary. Click “I want to...” and select “Sign In.” Enter the second username and password from the pop-up box that appears.



Click on “Layers” in the bottom left of screen and then click the drop-down menu at the top of the layer list. Select Alteration of Terrain Permit.





Zoom in to the project location on the map. Sketch in the project area by going to the Draw tab and use the polygon tool to delineate your area.

Applicability to AoT Permit Requirements:

If any of the following layers intersect your project area, review the requirements of Env-Wq 1500 for requirements in these areas.

- *Coastal and Great Bay Communities.*
- *Groundwater Protection Areas (Groundwater Classification Areas GA1, Groundwater Classification Areas GA2, Wellhead Protection Areas).*
- *Wellhead Protection Areas.*
- *Water Supply Intake Protection Areas.*
- *Outstanding Resource Waters.*
- *Class A Water Watersheds.*
- *Surface Water Impairments.*

If your project intersects the surface water impairments layer, click on your location and a pop-up box will appear. In addition to other impairments, areas of concern for compliance with Env-Wq 1500 for chloride, nitrogen and phosphorous are shown in this table and are indicated with a **Y** following the name of the contaminant.

Note that pop-up boxes for other layers will not appear. Detailed information on other intersected layers is not required for compliance with Env-Wq 1500. However, if you wish to obtain this information, those layers are also available by selecting “NHDES Environmental Data” in the drop-down box. Make sure “Hydrologic Areas of Concern” is checked. **Do not use this option for all AoT screening, as the surface water impairments layer is not included in NHDES Environmental Data.**

To print, make sure you are back under the Alteration of Terrain Permit layers. Click on “Getting Around” at top left of page and then click on “Print Map” at top center of page.